

Code: **9230**  
Public Safety Service  
Police Service Group  
Police Identification and Laboratory Series

**CLASS TITLE: Senior Latent Fingerprint Examiner**

**CHARACTERISTICS OF THE CLASS:** Under general supervision, performs difficult and complex latent fingerprint examination work at the full performance level; and performs related duties as required.

**ESSENTIAL DUTIES:** Examines and compares latent prints gathered as evidence at crime scenes to establish the identity of suspects; evaluates latent fingerprint impressions or photo negatives of prints to determine their suitability for comparison with inked prints; analyzes prints to identify fingerprint characteristics such as ridge impressions, bifurcations and pattern types; conducts computerized search of latent fingerprints against inked prints using the Automated Fingerprint Identification System (AFIS); works on complex latent print cases involving the comparison of latent prints of a more fragmentary nature with inked prints of suspects; prepares reports detailing identical fingerprint characteristics between prints leading to positive identifications; testifies in court as an expert witness on latent print identification findings; prepares court exhibits to provide graphic illustrations of comparisons made and to explain process of identification; trains and provides guidance to Latent Print Examiners on proper procedures and techniques for examining and analyzing latent prints.

**RELATED DUTIES:** Trains fingerprint technicians in the classification, searching and filing of fingerprints using the Henry System of fingerprint classification; assists in the training of personnel on procedures relating to latent fingerprint examination and identification.

**MINIMUM QUALIFICATIONS:**

Training and Experience. Three years of progressively responsible experience in performing latent fingerprint examination and identification work, or an equivalent combination of training and experience. Certification as a Latent Print Examiner by the International Association for Identification is highly desirable.

Knowledge, Abilities and Skill. Considerable knowledge of the classification and identification of fingerprints using the Henry System of fingerprint classification. Good knowledge of fingerprint analysis principles, practices and techniques. Good knowledge of

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**CLASS TITLE: Senior Latent Fingerprint Examiner (Cont'd)**

department procedures in processing and collecting latent print evidence at crime scenes. Good knowledge of the Automated Fingerprint Identification System (AFIS).

Ability to examine and analyze latent prints for purposes of identification. Ability to apply established methods and procedures in the evaluation of complex latent print cases. Ability to operate computerized equipment to conduct latent print searches against automated files. Ability to present results of examinations in a clear and objective manner, both orally and in writing.

Skill in the evaluation and comparison of latent prints with inked and other latent prints. Skill in operating the AFIS computer system. Skill and proficiency in performing latent print examination work at the senior level. Good oral and written communication skills.

Working Conditions. General office environment.

Equipment. Standard office equipment. Automated Fingerprint Identification System (AFIS) computer equipment, magnifying (Henry) glass, Crimcon camera and related photographic equipment.

NOTE: While the list of essential duties is intended to be as inclusive as possible, there may be other duties which are essential to particular positions within the class.

April, 1997